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## IN THE CLAIMS

Claims 1-6 (cancelled)

7. (currently amended) A method for cleaving a glycosidic bond in ~~modifying~~ a carbohydrate, comprising the steps of:

- (a) ~~providing at least one purified~~ adding to the carbohydrate, a glycosidase of defined substrate specificity obtainable from a Xanthomonas species wherein the glycosidase is selected from a  $\beta$ 1-3>>4 galactosidase, an  $\alpha$ 1-2,3 mannosidase, a  $\beta$ -glucosidase, an  $\alpha$ 1-3,4 fucosidase, an  $\alpha$ 1-2 fucosidase, a  $\beta$ -N-acetylglucosaminidase,  $\beta$ -GlcNAc, an  $\alpha$ 1-6 mannosidase, an  $\alpha$ 1-3,6 galactosidase, an  $\alpha$ 1-3,6 mannosidase, a  $\beta$ -xylosidase and a  $\beta$ -mannosidase; ~~Xanthomonas holcicola, Xanthomonas manihotis, or Xanthomonas oryzae; and~~
- (b) cleaving the glycosidic bond between constituent monosaccharides of the carbohydrate by means of the glycosidase; ~~and~~
- (c) ~~forming a modified carbohydrate.~~

8. (canceled)

9. (canceled)

10. (currently amended) ~~A~~ The method according to claim 7, wherein the ~~modified~~ cleaved carbohydrate has altered immunogenic properties compared with the carbohydrate prior to ~~modification~~ cleavage.

11-15 (canceled)

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11-15 (canceled)

16. (currently amended) A method according to claim 7, wherein ~~step (a) further comprises determining~~ the defined substrate specificity is determined using a fluorescent chromophore.

17. (previously presented) A method according to claim 16, wherein the fluorescent chromophore is 7-aminocoumarin.

18. (currently amended) A method according to claim 7, further comprising: defining wherein ~~step (b) further comprises measuring a hydrolysis product resulting from~~ cleavage of the glycosidic bond ~~using~~ by thin layer silica gel chromatography.